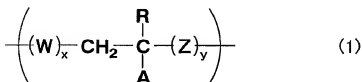


AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

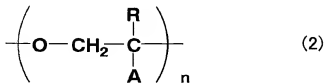
LISTING OF CLAIMS:

1. (Previously Presented) A polymer having at least a structural unit represented by the following Formula (1):

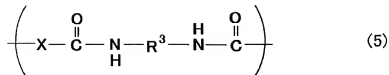


wherein A is a polymer of ethylene or propylene, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; W and Z are each independently an oxygen atom, an NH group or a sulfur atom; and x and y are each 0 or 1, with the proviso that at least one of them is 1,

wherein the polymer having at least a structural unit represented by the formula (1) contains a structural unit represented by Formula (2):



wherein A and R are as defined in Formula (1); and n is an integer of 1 or greater, and at least one structural unit selected from the group consisting of structural units represented by Formula (5) and Formula (6):



wherein X is an oxygen atom or an NH group; and R³ is a divalent hydrocarbon group having 1 to 20 carbon atoms which may contain heteroatoms; and



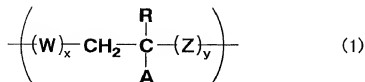
wherein R⁴ is a divalent hydrocarbon group having 1 to 20 carbon atoms which may contain heteroatoms.

2. (Cancelled)

3. (Previously Presented) The polymer according to claim 1, wherein said polymer has hydroxyl groups at both terminals.

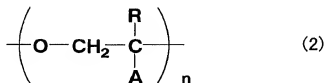
4. (Canceled)

5. (Previously Presented) A polymer having at least a structural unit represented by the following Formula (1):



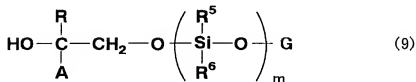
wherein A is a polymer of ethylene or propylene, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; W and Z are each independently an oxygen atom, an NH group or a sulfur atom; and x and y are each 0 or 1, with the proviso that at least one of them is 1,

wherein the polymer having at least a structural unit represented by the Formula (1) is a polysiloxane compound (II) containing the structural unit represented by the following Formula (2):

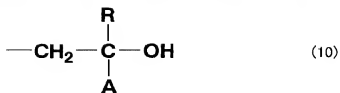


wherein A and R are as defined in the above-described Formula (1); and n is an integer of 1 or greater.

6. (Previously Presented) The polymer according to claim 5, wherein the polysiloxane compound is a compound represented by the following Formula (9):

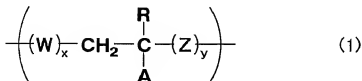


wherein A and R are as defined in the above-described Formula (1); R⁵ and R⁶, which may be identical or different, are each a hydrogen atom, or an alkyl group having 1 to 10 carbon atoms or an aryl group; m is a number from 1 to 3,000; and G is a hydrogen atom, an alkyl group having 1 to 5 carbon atoms, an alkali metal or a group represented by the following Formula (10):



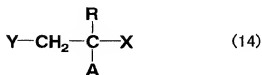
wherein A and R are as defined in the above Formula (1).

7. (Previously Presented) A polymer having at least a structural unit represented by the following Formula (1):

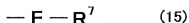


wherein A is a polymer of ethylene or propylene, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; W and Z are each independently an oxygen atom, an NH group or a sulfur atom; and x and y are each 0 or 1, with the proviso that at least one of them is 1,

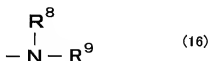
wherein the polymer having at least a structural unit represented by the Formula (1) is a polymer (III) represented by the following Formula (14):



wherein A and R are as defined in the above Formula (1); X and Y are such that one of them is a hydroxyl group or a polyalkylene glycol group, and the other is a group represented by any of the following Formula (15) or Formula (16); and X and Y may be bonded to each other to form a 5-membered ring:



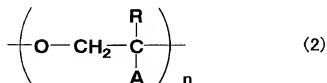
wherein E is an oxygen atom or a sulfur atom; and R⁷ is a hydrogen atom, a hydrocarbon group, an acyl group or a polyalkylene glycol group;



wherein R⁸ and R⁹, which may be identical or different, are each a hydrogen atom, a hydrocarbon group, an acyl group or a polyalkylene glycol group.

8. (Previously Presented) A composition comprising the polymer according to claim 1.

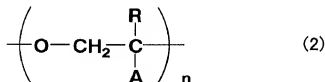
9. (Previously Presented) A resin composition comprising the polymer according to claim 1 and at least one material selected from the group consisting of salts of alkali metals or alkaline earth metals, surfactants, compatibilizing agents and polymer antistatic agents other than a polymer having a structural unit represented by the following Formula (2):



wherein A is a polymer of an olefin having 2 to 20 carbon atoms, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; and n is an integer of 1 or greater.

10. (Previously Presented) A resin composition comprising the polymer according to claim 1 and other thermoplastic resin.

11. (Previously Presented) A resin composition containing the polymer according to claim 1 and other thermoplastic resin, and further at least one material selected from the group consisting of salts of alkali metals or alkaline earth metals, surfactants, compatibilizing agents and polymer antistatic agents other than a polymer having a structural unit represented by the following Formula (2):



wherein A is a polymer of an olefin having 2 to 20 carbon atoms, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; and n is an integer of 1 or greater.

12. (Previously Presented) An antistatic agent containing the polymer according to claim 1.

13. (Previously Presented) An adhesive containing the polymer according to claim 1.

14. (Previously Presented) A coating composition containing the polymer according to claim 1.

15. (Previously Presented) A molded product formed by molding the composition containing the polymer according to claim 1.

16. (Previously Presented) A molded product obtained by coating or printing on a molded product formed by molding a composition containing the polymer according to claim 1.

17. (Previously Presented) A cosmetic material containing the polymer according to claim 1.

18. (Previously Presented) A releasing agent for toner containing the polymer according to claim 1.

19. (Previously Presented) A pigment dispersant containing the polymer according to claim 1.

20. (Previously Presented) A lubricant for vinyl chloride resins, containing the polymer according to claim 1.

21. (Previously Presented) An emulsion composition containing the polymer according to claim 1.

22. (Previously Presented) An oxygen trapping composition containing the polymer according to claim 1.

23. (Previously Presented) A composition comprising the polymer according to claim 6.

24. (Previously Presented) A composition comprising the polymer according to claim 7.

25. (Canceled)

26. (Previously Presented) A composition comprising the polymer according to claim 3.

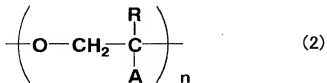
27. (Canceled)

28. (Previously Presented) The polymer according to claim 1, wherein A is a homopolymer of ethylene or a copolymer of ethylene and propylene.

29. (Previously Presented) The polymer according to claim 5, wherein A is a homopolymer of ethylene or a copolymer of ethylene and propylene.

30. (Previously Presented) The polymer according to claim 7, wherein A is a homopolymer of ethylene or a copolymer of ethylene and propylene.

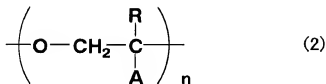
31. (New) A resin composition comprising the polymer according to claim 5 and at least one material selected from the group consisting of salts of alkali metals or alkaline earth metals, surfactants, compatibilizing agents and polymer antistatic agents other than a polymer having a structural unit represented by the following Formula (2):



wherein A is a polymer of an olefin having 2 to 20 carbon atoms, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; and n is an integer of 1 or greater.

32. (New) A resin composition comprising the polymer according to claim 5 and other thermoplastic resin.

33. (New) A resin composition containing the polymer according to claim 5 and other thermoplastic resin, and further at least one material selected from the group consisting of salts of alkali metals or alkaline earth metals, surfactants, compatibilizing agents and polymer antistatic agents other than a polymer having a structural unit represented by the following Formula (2):



wherein A is a polymer of an olefin having 2 to 20 carbon atoms, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; and n is an integer of 1 or greater.

34. (New) An antistatic agent containing the polymer according to claim 5.

35. (New) An adhesive containing the polymer according to claim 5.

36. (New) A coating composition containing the polymer according to claim 5.

37. (New) A molded product formed by molding the composition containing the polymer according to claim 5.

38. (New) A molded product obtained by coating or printing on a molded product formed by molding a composition containing the polymer according to claim 5.

39. (New) A cosmetic material containing the polymer according to claim 5.

40. (New) A releasing agent for toner containing the polymer according to claim 5.

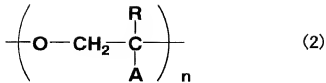
41. (New) A pigment dispersant containing the polymer according to claim 5.

42. (New) A lubricant for vinyl chloride resins, containing the polymer according to claim 5.

43. (New) An emulsion composition containing the polymer according to claim 5.

44. (New) An oxygen trapping composition containing the polymer according to claim 5.

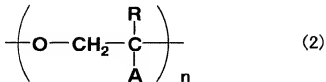
45. (New) A resin composition comprising the polymer according to claim 6 and at least one material selected from the group consisting of salts of alkali metals or alkaline earth metals, surfactants, compatibilizing agents and polymer antistatic agents other than a polymer having a structural unit represented by the following Formula (2):



wherein A is a polymer of an olefin having 2 to 20 carbon atoms, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; and n is an integer of 1 or greater.

46. (New) A resin composition comprising the polymer according to claim 6 and other thermoplastic resin.

47. (New) A resin composition containing the polymer according to claim 6 and other thermoplastic resin, and further at least one material selected from the group consisting of salts of alkali metals or alkaline earth metals, surfactants, compatibilizing agents and polymer antistatic agents other than a polymer having a structural unit represented by the following Formula (2):



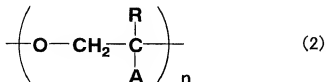
wherein A is a polymer of an olefin having 2 to 20 carbon atoms, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; and n is an integer of 1 or greater.

48. (New) An antistatic agent containing the polymer according to claim 6.

49. (New) An adhesive containing the polymer according to claim 6.

50. (New) A coating composition containing the polymer according to claim 6.
51. (New) A molded product formed by molding the composition containing the polymer according to claim 6.
52. (New) A molded product obtained by coating or printing on a molded product formed by molding a composition containing the polymer according to claim 6.
53. (New) A cosmetic material containing the polymer according to claim 6.
54. (New) A releasing agent for toner containing the polymer according to claim 6.
55. (New) A pigment dispersant containing the polymer according to claim 6.
56. (New) A lubricant for vinyl chloride resins, containing the polymer according to claim 6.
57. (New) An emulsion composition containing the polymer according to claim 6.
58. (New) An oxygen trapping composition containing the polymer according to claim 6.
59. (New) A resin composition comprising the polymer according to claim 7 and at least one material selected from the group consisting of salts of alkali metals or alkaline earth metals,

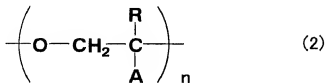
surfactants, compatibilizing agents and polymer antistatic agents other than a polymer having a structural unit represented by the following Formula (2):



wherein A is a polymer of an olefin having 2 to 20 carbon atoms, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; and n is an integer of 1 or greater.

60. (New) A resin composition comprising the polymer according to claim 7 and other thermoplastic resin.

61. (New) A resin composition containing the polymer according to claim 7 and other thermoplastic resin, and further at least one material selected from the group consisting of salts of alkali metals or alkaline earth metals, surfactants, compatibilizing agents and polymer antistatic agents other than a polymer having a structural unit represented by the following Formula (2):



wherein A is a polymer of an olefin having 2 to 20 carbon atoms, the polymer having a weight average molecular weight of 400 to 500,000; R is a hydrogen atom, or an alkyl group or aralkyl group having 1 to 18 carbon atoms; and n is an integer of 1 or greater.

62. (New) An antistatic agent containing the polymer according to claim 7.

63. (New) An adhesive containing the polymer according to claim 7.
64. (New) A coating composition containing the polymer according to claim 7.
65. (New) A molded product formed by molding the composition containing the polymer according to claim 7.
66. (New) A molded product obtained by coating or printing on a molded product formed by molding a composition containing the polymer according to claim 7.
67. (New) A cosmetic material containing the polymer according to claim 7.
68. (New) A releasing agent for toner containing the polymer according to claim 7.
69. (New) A pigment dispersant containing the polymer according to claim 7.
70. (New) A lubricant for vinyl chloride resins, containing the polymer according to claim 7.
71. (New) An emulsion composition containing the polymer according to claim 7.
72. (New) An oxygen trapping composition containing the polymer according to claim 7.